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# ARBORETUM ET FRUTICETUM BRITANNICUM.

VOL. VI.

SECOND VOLUME OF PLATES.

# ARBORETUM ET FRUTICETUM BRITANNICUM;

OR,

# THE TREES AND SHRUBS OF BRITAIN,

Matibe and Foreign, Bardy and Balf-Bardy,

PICTORIALLY AND BOTANICALLY DELINEATED,

AND SCIENTIFICALLY AND POPULARLY DESCRIBED;

WITH

THEIR PROPAGATION, CULTURE, MANAGEMENT,

AND USES IN THE ARTS, IN USEFUL AND ORNAMENTAL PLANTATIONS, AND IN

LANDSCAPE-GARDENING:

PRECEDED BY A

HISTORICAL AND GEOGRAPHICAL OUTLINE
OF THE TREES AND SHRUBS OF TEMPERATE CLIMATES
THROUGHOUT THE WORLD,

By J. C. LOUDON, F.L. & H.S., &c.

AUTHOR OF THE ENCYCLOPÆDIAS OF GARDENING AND OF AGRICULTURE,
AND CONDUCTOR OF THE GARDENER'S MAGAZINE.

#### IN EIGHT VOLUMES:

FOUR OF LETTERPRESS, ILLUSTRATED BY ABOVE 2500 ENGRAVINGS;
AND FOUR OF OCTAVO AND QUARTO PLATES.

## VOL. VI.

THE PLATES FROM ROSA'CEÆ TO OLEA'CEÆ INCLUSIVE.

### LONDON:

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1838.



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The common Almond.

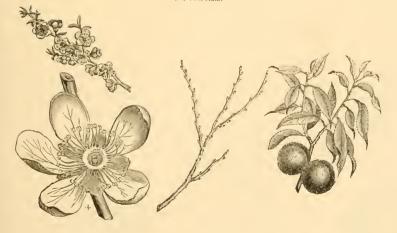


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Pérsica vulgàris. The common Peach tree.





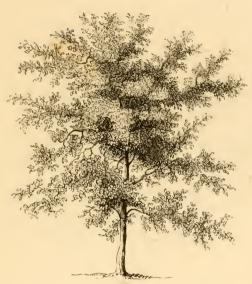


Armeniaca vulgàris.
The common Apricot tree.





Armeniaca sibírica.
The Siberian Apricot tree.

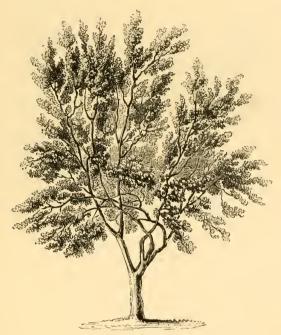


11 ft. high, 31/2 in.diam.

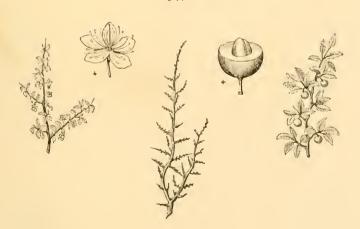




Prùnus spinòsa. The Spiny Plum, or Sloc, tree.



13 rc. high, 7 in. diam.





Prùnus insitítia.
The grafted, or Bulluce, Plum tree.



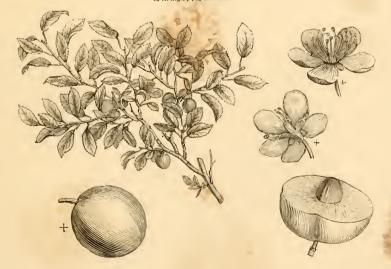


XXIX. D.

Prànus doméstica myrobálana. The Myrobalan Plum tree.



15 ft. high ; 71/2 in. diam.



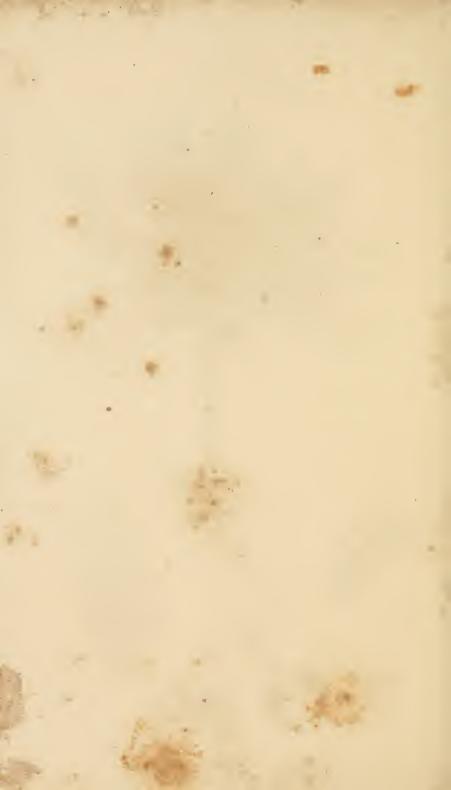


Cérasus sylvéstris. The Gean, or wild Cherry tree.



17 ft. high; 4 in. diam.





Cérasus sylvéstris.

The wood, or common wild black, Cherry tree.



Full-grown tree at Studley Park, 35 ft. high; diam. of the trunk, 2 ft. 8½ in.
[Scale 1 in. to 24 lt.]





Cérasus àvium.

The Bird's or wild Cherry, or Gean, Tree.

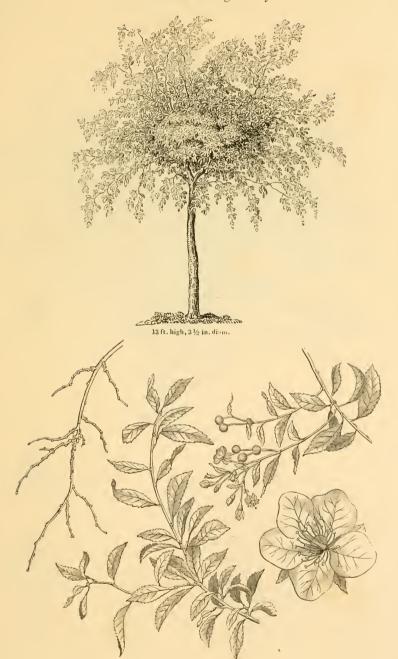




XXX. c.

96

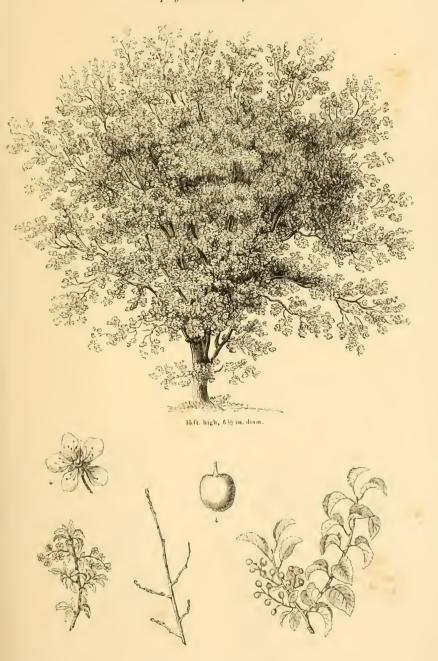
Cérasus semperflòrens.
The ever-flowering Cherry.





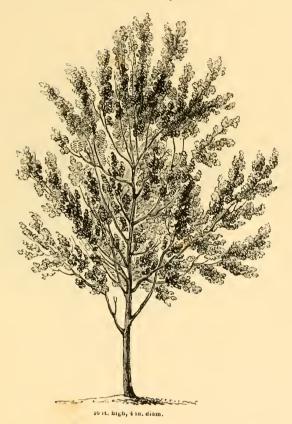
Cérasus Mahàleb.

The perfumed Cherry Tree.





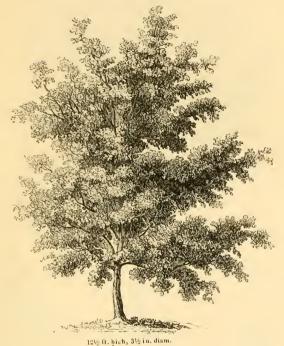
Cérasus Pàdus. The Bird Cherry Tree.

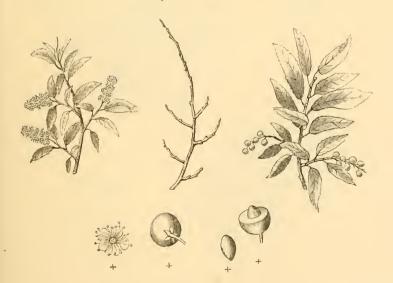






Cérasus serótina. The late-flowering American Bird Cherry tree.



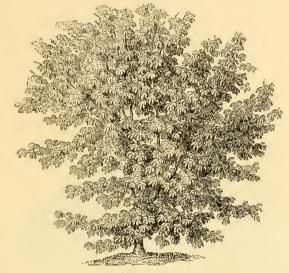




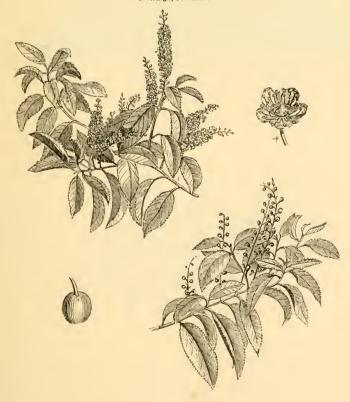
XXX. D.

97

Cérasus lusitánica. The Portugal Laurel.



10 ft. high, 4 in. diam.

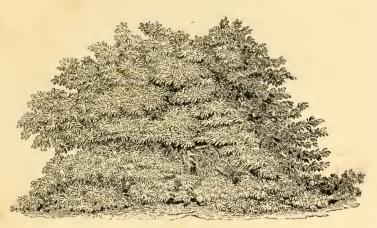




XXX. D.

Cérasus lusitánica.

The Portugal Laurel.



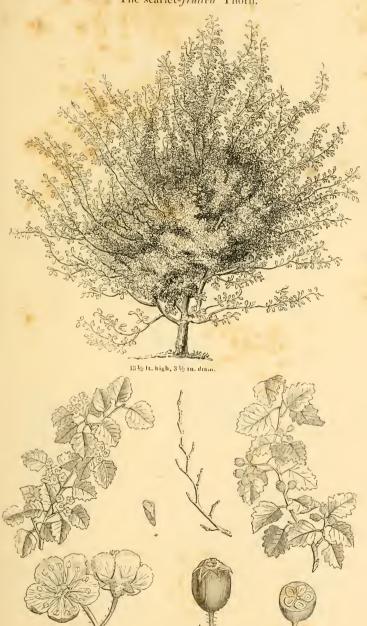
Full-grown tree at Syon, 24 ft. high; and with a head, 45 ft. in diam. [Scale 1 in. to 12 ft.]





Cratægus coccinca.

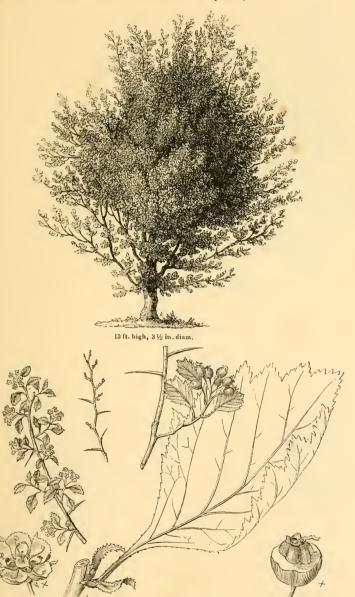
The scarlet-fruited Thorn.





Cratægus glandulòsa.

The glandulous (bracted and sepaled) Thorn.

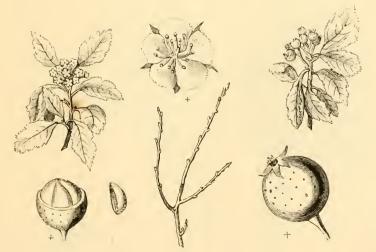




Cratægus punctàta.

The dotted-fruited Hawthorn.





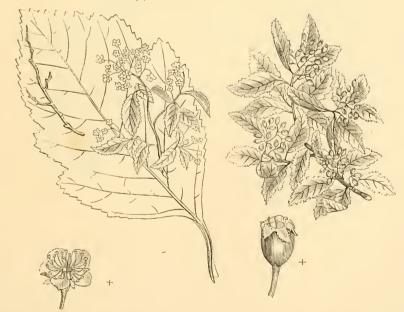


XXXI. B. b.

Cratægus pyrifòlia. The pear-tree leaved Thorn.



14 ft. high, 2 1/2 in. diam.





Cratægus macracántha.
The long-spined Thorn.

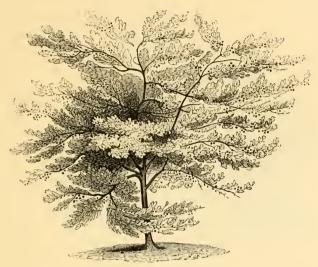




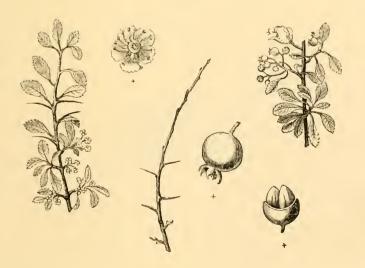
XXXI. A.

103

## Cratægus Crús-gálli. The Cockspur-thorned Hawthorn.



10 ft, high, 3 in diam.





XXXI. c. 106 a

Cratægus Crús-gálli. The Cockspur Thorn.



Full-grown tree at Syon, 30 ft. high; diam, of the trunk, 18 ft.; and of the head, 35 ft. [Scale 1 in. to 12 ft.]

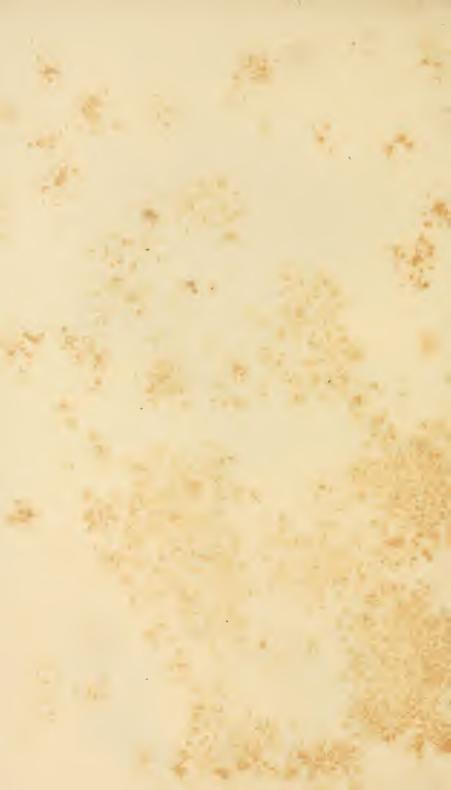




Cratægus Crús-gálli pyracanthæfolia. The pyracantha-leaved Cockspur Thorn.







## Cratægus Crús-gálli salicifòlia. The Willow-leaved Cockspur Thorn.



10 ft, high, 21/2 in. diam.





Cratægus Crús-gálli ovalifòlia. The oval-leaved Cockspur Thorn.





Cratægus Crús-gálli prunifòlia.

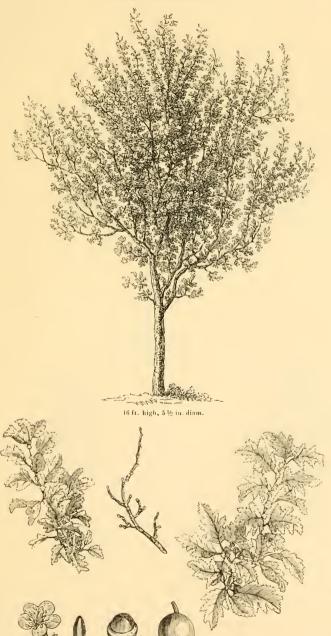
The Plum-tree-leaved Cockspur Thorn.





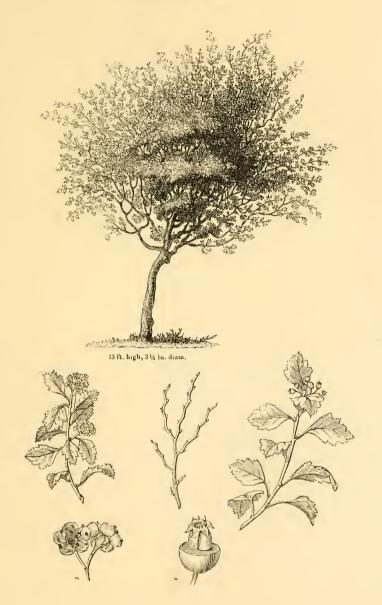
Cratægus nigra.

The black-branched Thorn.





Cratægus purpùrea.
The purple-branched Thorn.

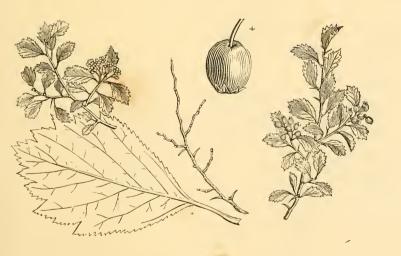




Cratægus Douglàsii. Douglas's Thorn.



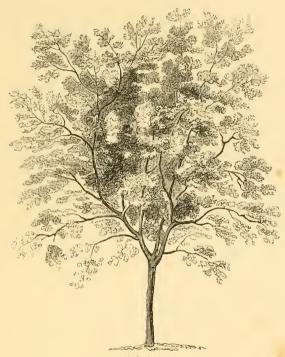
2 ft. high, 2 in. diam.



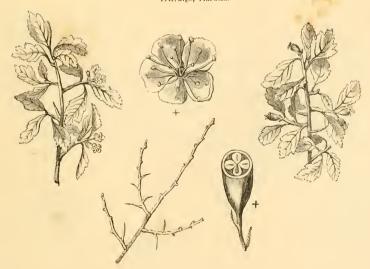


XXXI. L. 113

Cratægus flàva.
The yellow-fruited Hawthorn.



14 ft, high, 4 m. diam.

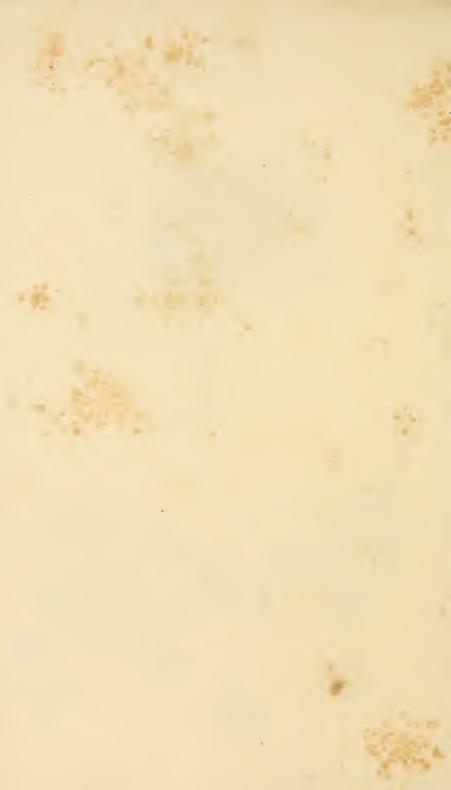




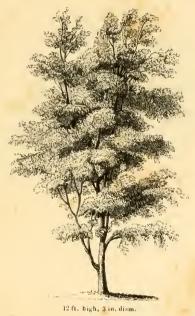
Cratægus apiifòlia.
The parsley-leaved Thorn.

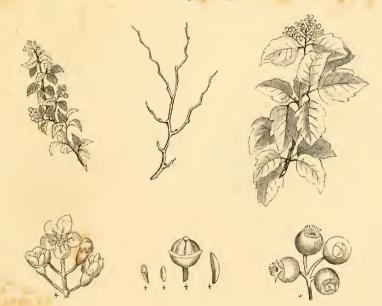






Cratægus cordàta. The heart-shaped-leaved Hawthorn.





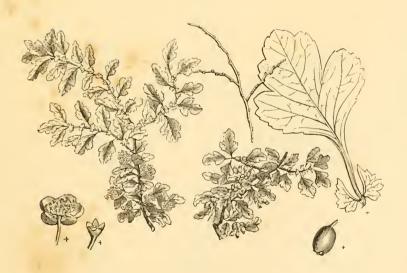


Cratægus spatulàta.

The Spatula-shape leaved Thorn.

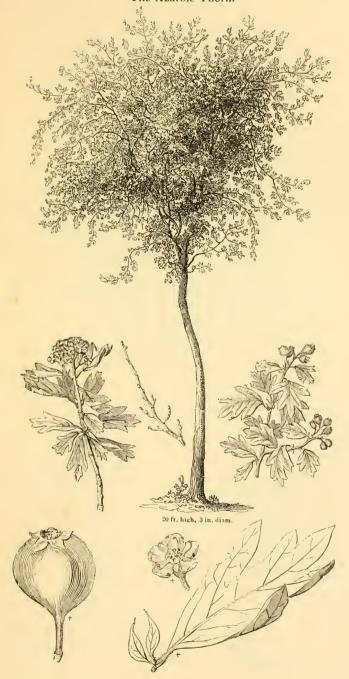


8 ft. high, 114 in. diam.





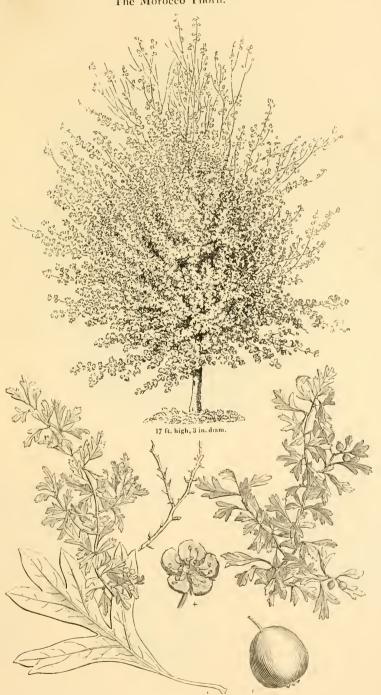
Cratægus Azaròlus. The Azarole Thorn.





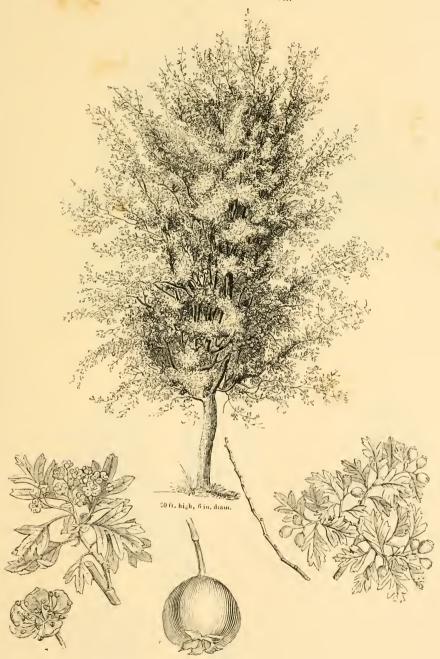
XXXI. L. a.

Cratægus mauroccàna.
The Morocco Thorn.



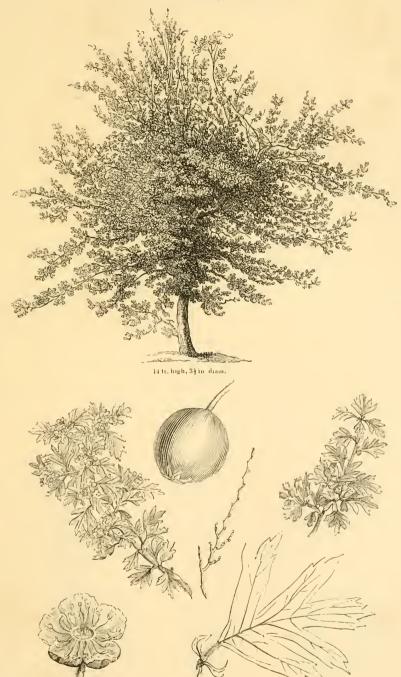


Cratægus Arònia. The Aronia Thorn.





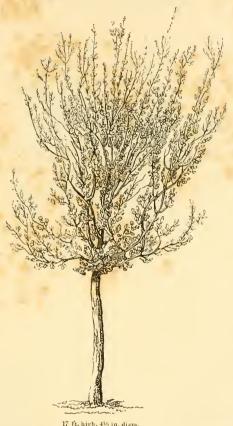
Crategus odoratíssima.
The sweetest-scented-flowered Thorn.

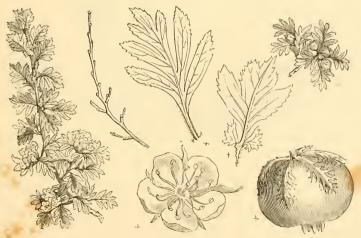




Cratægus tanacetifòlia.

The Tansy-leaved Thorn.

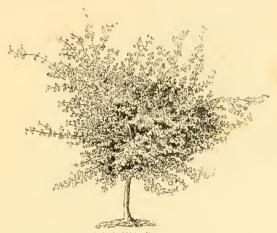






XXXI. P. 117 c

Cratægus tanacetifòlia glàbra. The glabrous tansy-leaved Thorn.

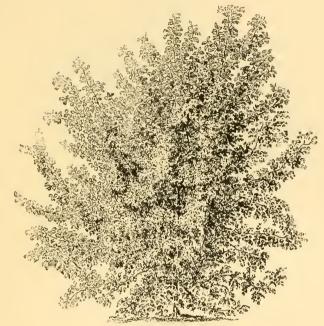


9 ft. high, 2 1/2 in. diam.

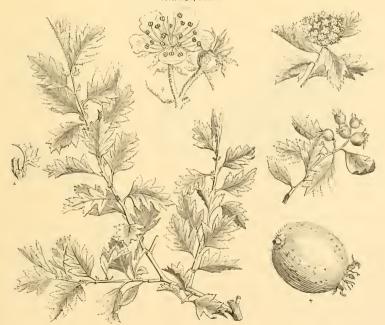




Cratàgus tanacetifòlia Leeàna. Lee's tansy-leaved Thorn.



14 ft. high, 3 in. diam.





Cratægus heterophylla.
The various-leaved Thorn.





Cratægus Oxyacúntha.
The common Hawthorn.





XXXI. s.

Cratægus Oxyacántha. The common Hawthorn.



Full-grown tree at Studley, 43 it. high; diam, of the trank, 4 ft.; and of the head, 48 ft. [Scale Lim. to 12 ft.]





XXXI. R.

117 e

Cratægus oxycanthöides.

The Hawthorn-like Thorn.

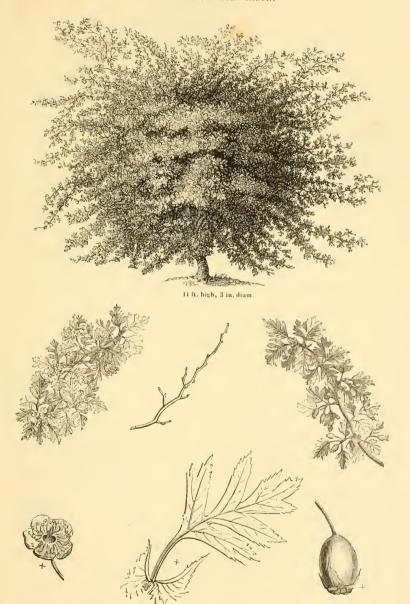


12 ft. high, 2 ½ in. diam.





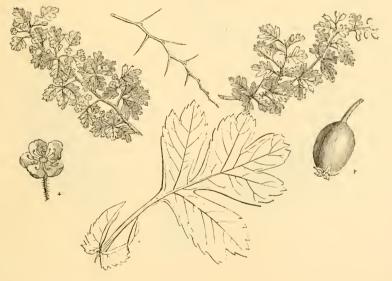
Cratægus Oxyacántha laciniàta. The cut-leaved Hawthorn.





Cratiegus Oxyacántha eriocárpa. The woolly-fruited Hawthorn.

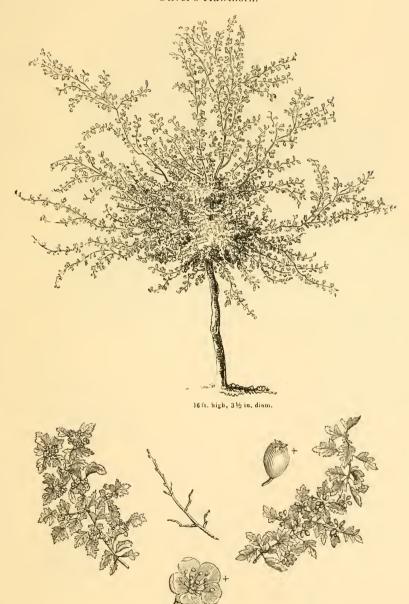






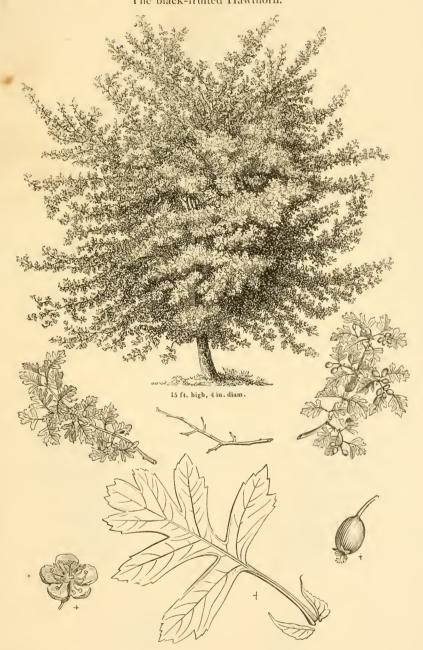
## Cratcegus Oxyacantha Oliveriàna.

Oliver's Hawthorn.





Cratægus Oxycántha melanocárpa. The black-fruited Hawthorn.





XXXI. x.

118 e

Cratægus Oxyacúntha strícta.
The upright Hawthorn.



12 ft, high, 4 in, diam.









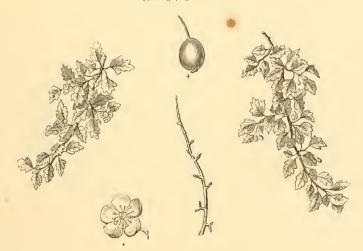




Cratægus Oxyacántha regina. Queen Mary's Hawthorn.



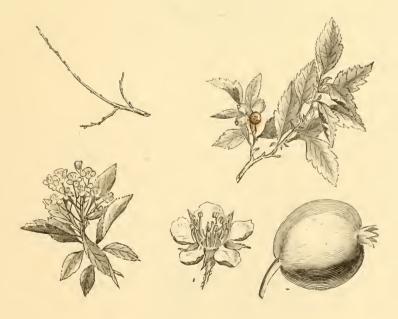
14 ft. high, 21/2 in, diam.





Cratægus mexicana. The Mexican Thorn.

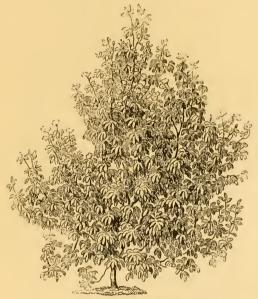






Photinia serrulàta.

The serrulated-leaved Photinia.

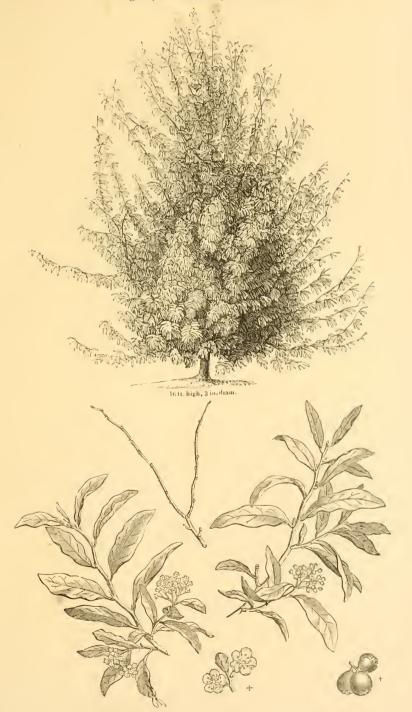


12 ft. high, 2 in. diam.





Cotoneáster frígida.
The frigid (native locality) Cotoneaster.





Cotoneáster affinis.

The related (to frigida) Cotoneaster.



15 ft. high, 3 1/2 in. diam.





Cotoneáster acuminata.

The pointed-leaved Cotoneaster.







XXXIV. c. 122 b

## Cotoneáster Nummulària.

The Nummularia-leaved Cotoneaster.



12 ft. high, 2 in. diam.





## Amelánchier Botryàpium.

The Grape Pear, or Snowy-blossomed, Amelanchier.





## Amelánchier Botryàpium.

The Grape Pear, or snowy, Amelanchier.



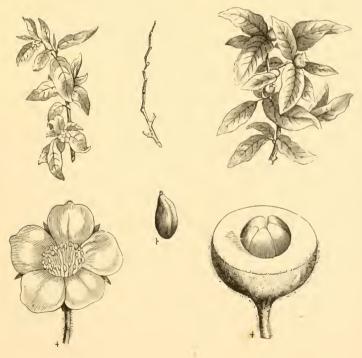
Full-grown tree at Syon, 40 ft. high; diam. of the trunk, 3 ft.; and of the head, 54 ft. [Scale I in. to 12 ft ]





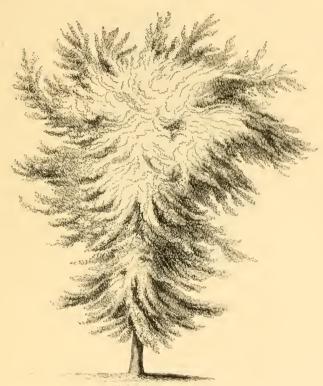
Méspilus germánica. The common, or German, Medlar trec.



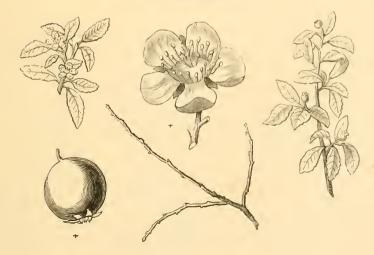




Méspilus grandiflòra. The large-flowered Medlar.



151/2 ft, high, 6 in, diam.

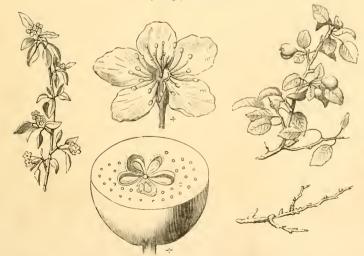




Pyrus communis.

The common wild Pear tree.





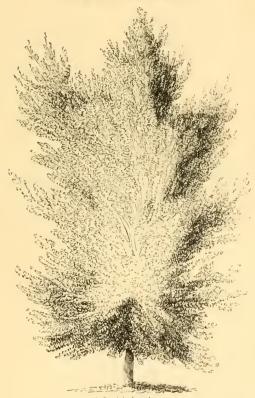


## INSERT FOLDOUT HERE

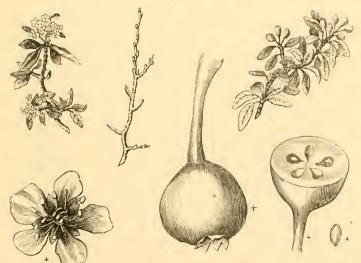


Pyrus sinàica.

The Mount Sinai Pear tree.



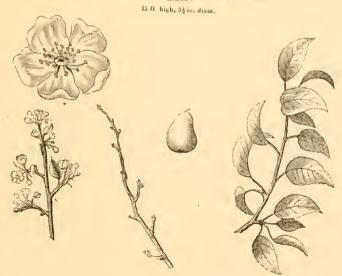
lo ft. nigh, 5 m. dram.





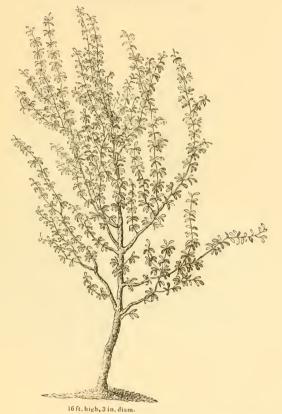
Pyrus sinénsis. The Chinese Pear tree.

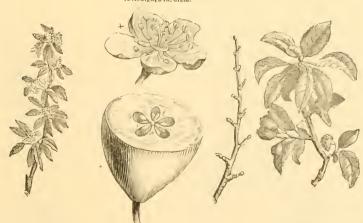






Pýrus bollwylleriàna. The Bollwyller Pear tree.

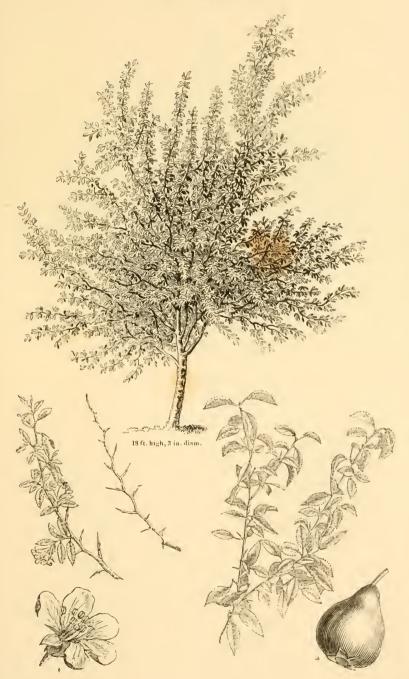






Pyrus variolòsa.

The variable-leared Pear tree.





Pyrus Màlus.





Pyrus Màlus var. The Madeley Apple Tree.

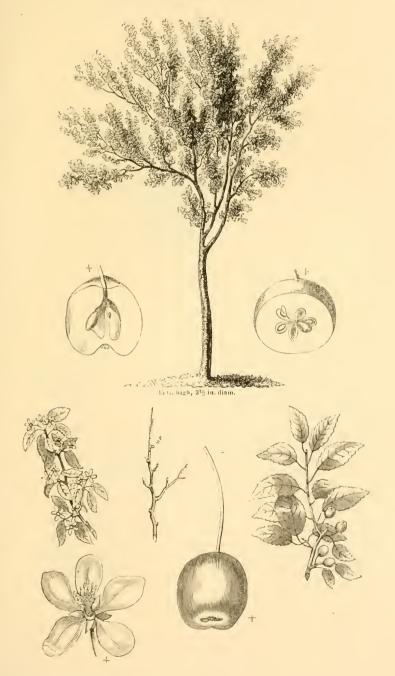


Full-grown tree on Herbert's Farm near Hereford, 40 ft. high; diam. of the head, 48 ft.; and of the trunk, 5 ft.
[Scale I in. to 12 ft.]





Pyrus baccàta. The berry-like-fruited Crab tree.



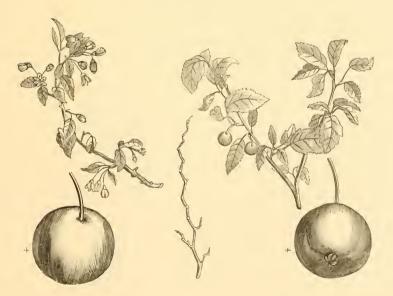


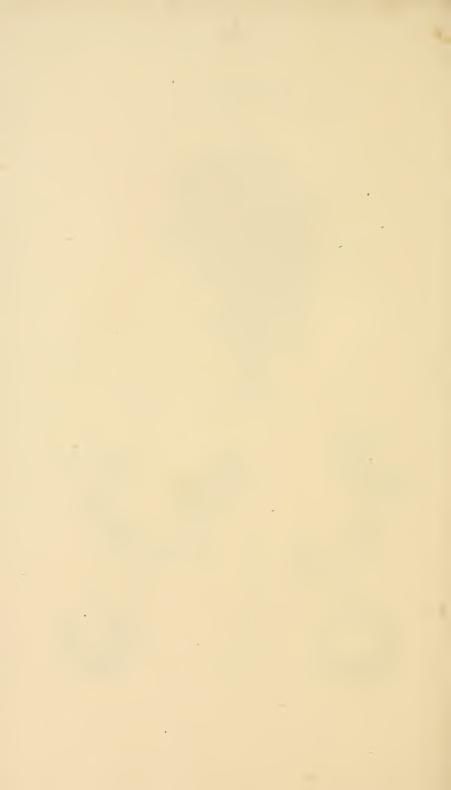
Pyrus coronària.

The crowned, or sweet-scented, Crab Tree.

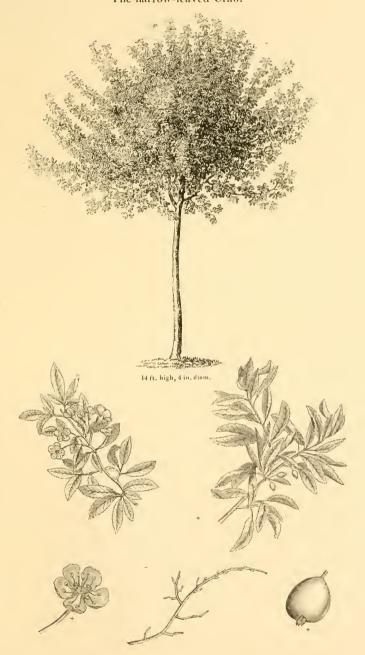


10 ft. high, 2½ in. diam.





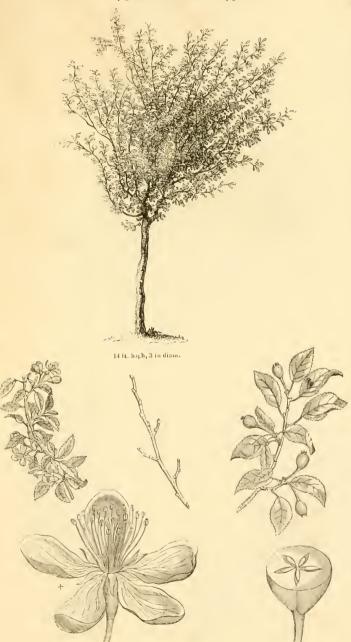
Pyrus [Màlus] angustifòlia.
The narrow-leaved Crab.





Pyrus (Malus) spectabilis.

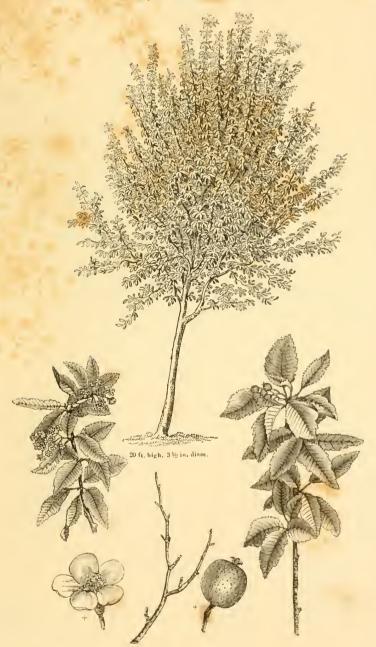
The showy-flowered Chinese Apple tree.





Pyrus Ària undulàta.

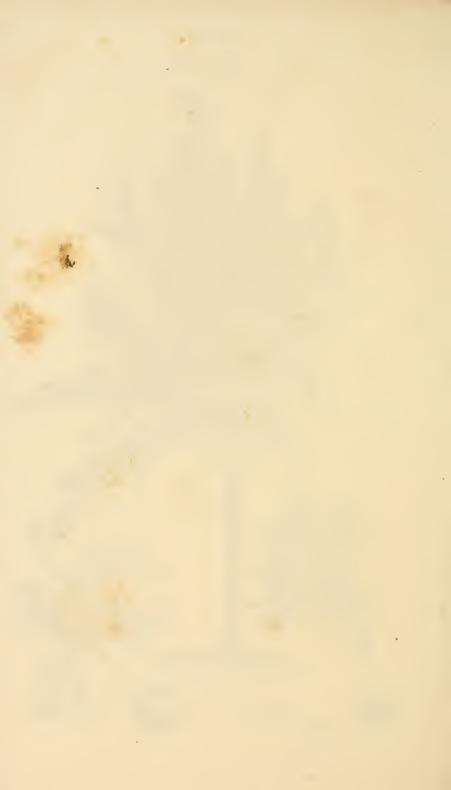
The wavy-leaved White Beam tree.





Pyrus vestita.
The down-invested Nepal White Beam tree.



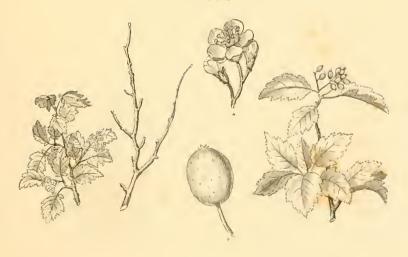


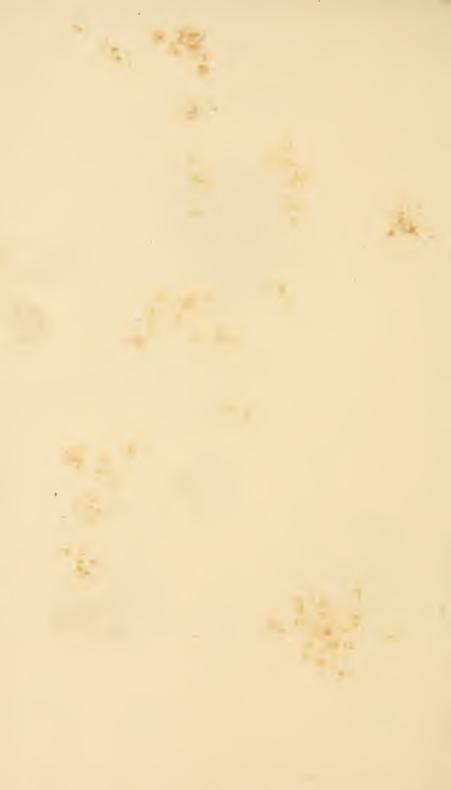
Pyrus (Ària) tormiuàlis.

The griping-fruited Wild Service tree.



11 ft. high, 2½ m. diam.

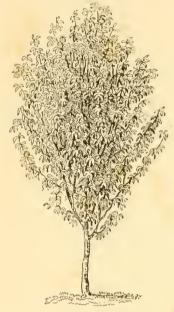




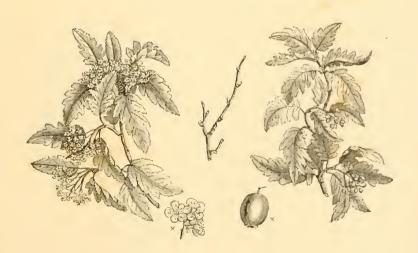
XXXVI. R.

Pyrus (Sórbus) pinnatifida.

The pinnatifid-leaved Service tree.



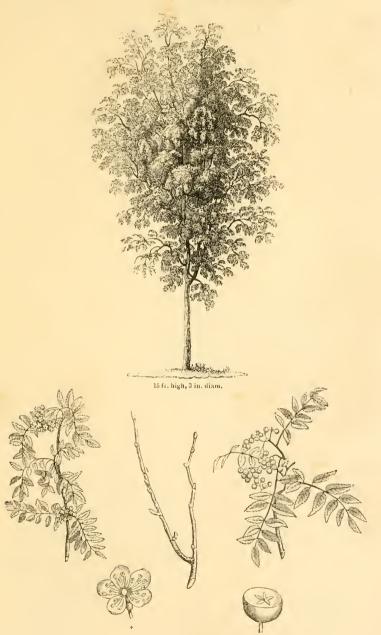
12 ft. high, 2½ in. diam.





Pỳrus aucupària.

The Fowler's Service, or the Mountain Ash, tree





Pyrus (Sórbus) americana.

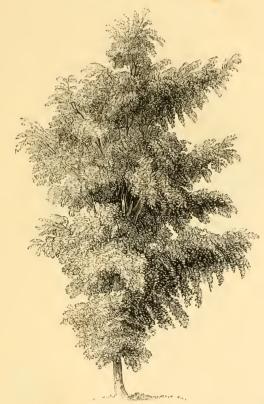
The American Service or Mountain Ash tree.



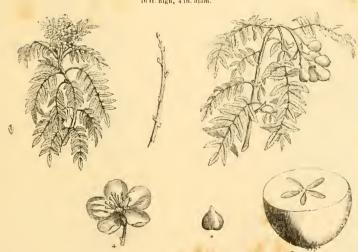


Pyrus Sórbus.

The true Service, or Sorb tree.

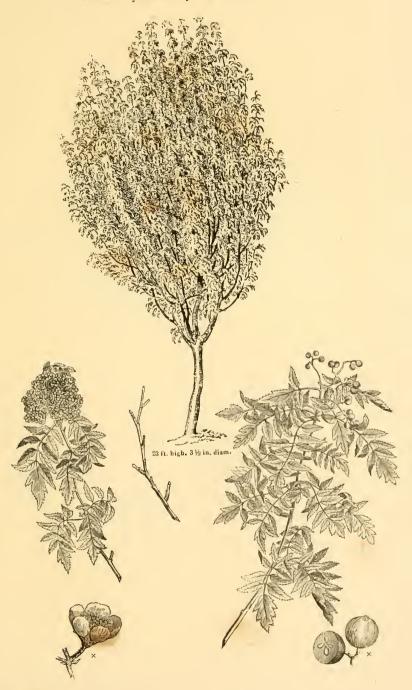


16 ft. high, 4 in, diam.





Pỳrus Sórbus hýbrida lanuginòsa. The woolly-leaved hybrid Service tree.



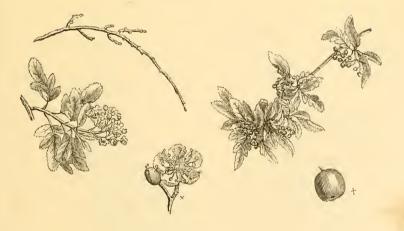


Pyrus (Sórbus) spària.

The spurious, Pyrus, or Service tree.



11 ft. high, 3 ½ in. diam.



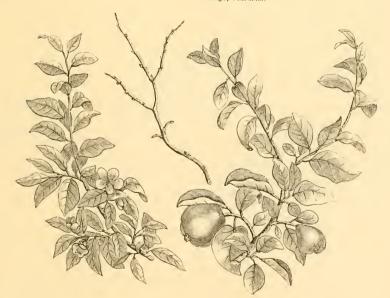


Cydònia vulgàris.

The common Quince tree.



12 ft. high, 4 in. diam.



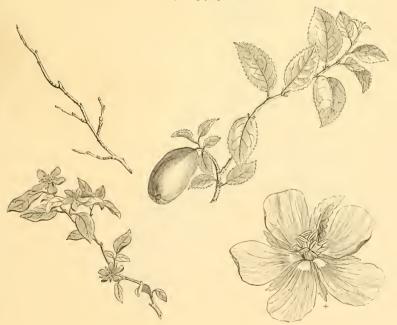


Cydònia sinénsis.

The Chinese Quince tree.



7 ft. high, 1 ½ in. diam.





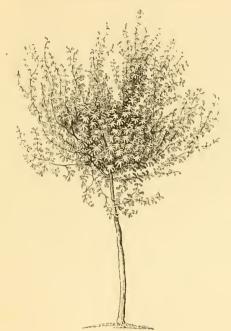
Eucalýptus robústa.
The robust Eucalyptus, or Stringy-bark tree.



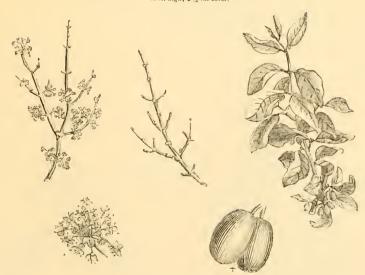


Córnus más,

The male Dogwood, or Cornel tree.



13 ft. high, 2 ½ in. diam.

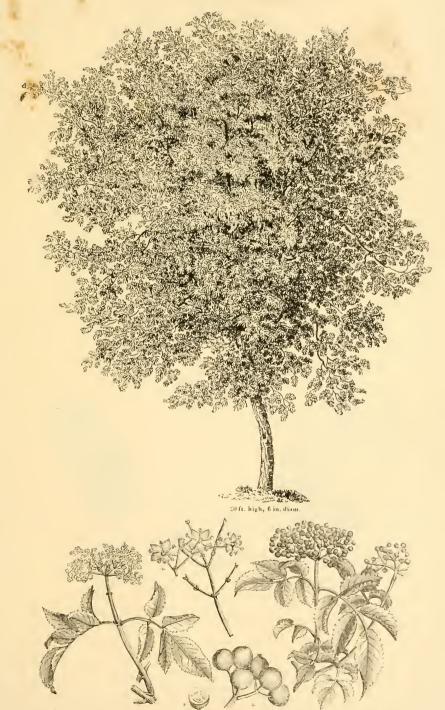




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Sambheres nigra.

The common, or black berried Elder.

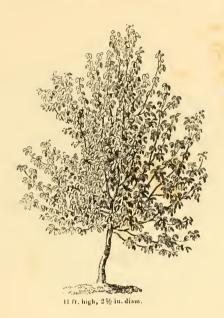


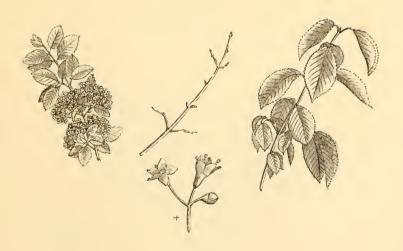


XLI. c. 151

Vibárnum prunifòlia.

The Phun-tree leaved Viburnum.







Arbutus hybrida.
The hybrid Arbutus.







XLII.

152 a

Arbutus Andráchue.

The Andrachne Arbutus.



13 ft. high, 6 in. diam.





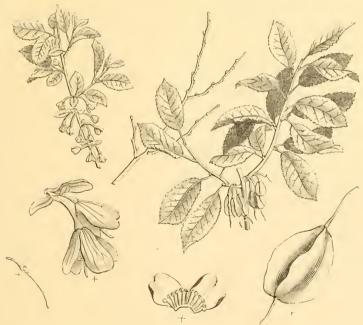
XL. A.

151

## Halèsia tetráptera.

The four winged-seeded Halesia, or Snowdrop tree.







## Halèsia, tetráptera. The four-winged fruited, Halesia, or Snow-drop tree.



A full-grown tree at Syon, remarkable for its form, 15 ft. high; diam, of the head, 52 ft. [Scale 1 in, to 12 ft.]





Diospyros Lòtus.

The Lotus tree, or European Date Plum.





XLIV. A. 155

## Diospyros Lòtus. The Lotus tree, or European Date Plum.

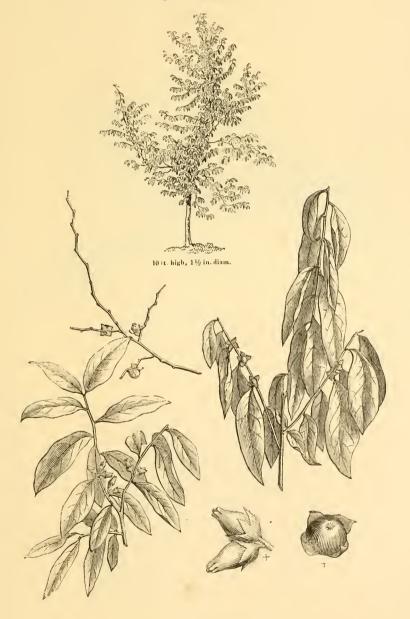


Full-grown tree at Syon, 15 ft. high; diam, of the trunk, 1 ft.; and of the head, 39 ft. [Scale 1 in. to 12 ft.]





Diospyros virginiàna. The Virginian Date Plum.





Diospyros virginiàna. The Virginian Date Plum.



Fulf-grown tree at Syon, 28 ft. high; diam. of the trunk, 1½ ft.; and of the head, 44 ft. [Scale 1 in, to 12 ft.]





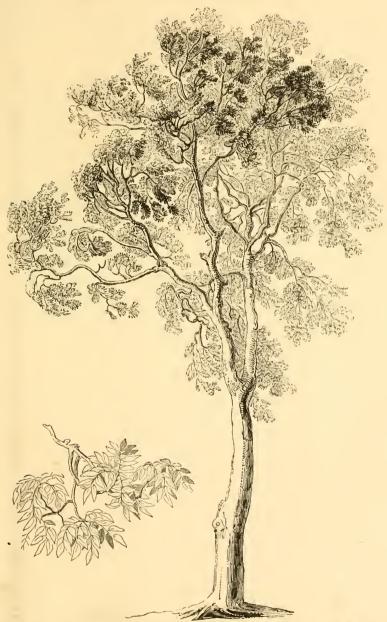
Fráxinus excélsior.
The taller, or common, Λsh.





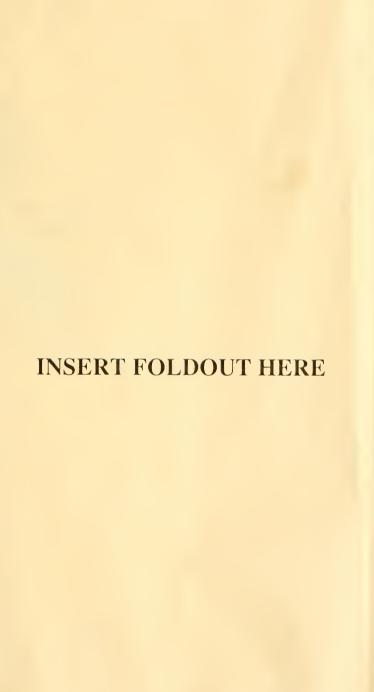
Fráxinus excelsior.

The taller, or common Ash.



Full grown tree in Kensington Gardens, 75 ft, high; trunk, 4 ft, 6 in, diam.; head, 48 ft, diam. [Scale in, to 12 ft.]







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Fráximus excélsior péndula.

The pendulous tranched taller, or receping common, Ash.





Fráxinus excélsior simplicifòlia. The simple-leaved taller, or common, Ash.



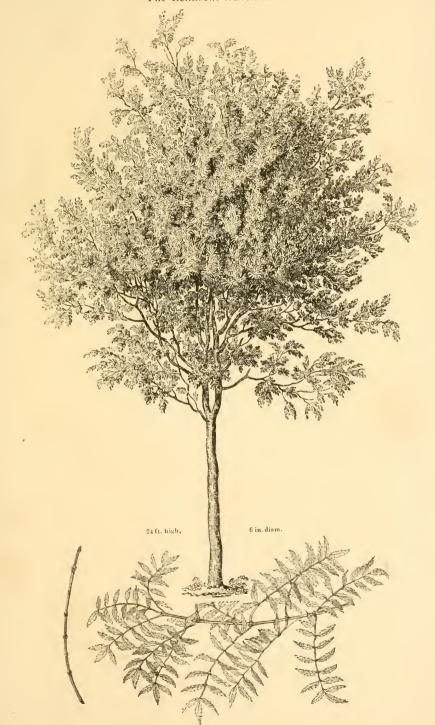


Fráxinus excélsior parvifòlia. The small-leaved taller, or common, Ash.





Fráxinus Lentiscifolia. The Lentiscus-leaved Ash.

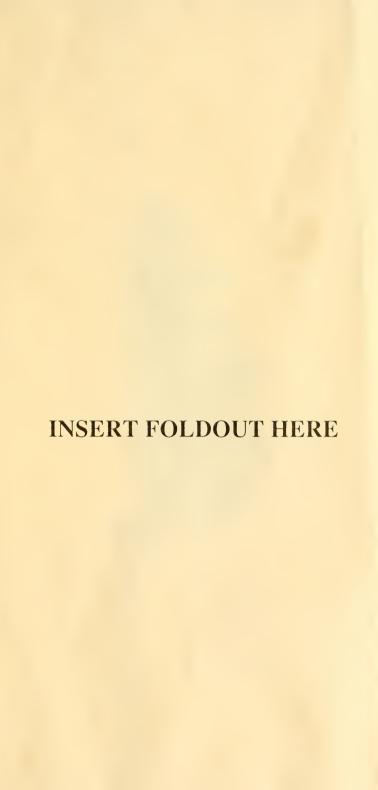




Fraxinus americana. The American Ash.



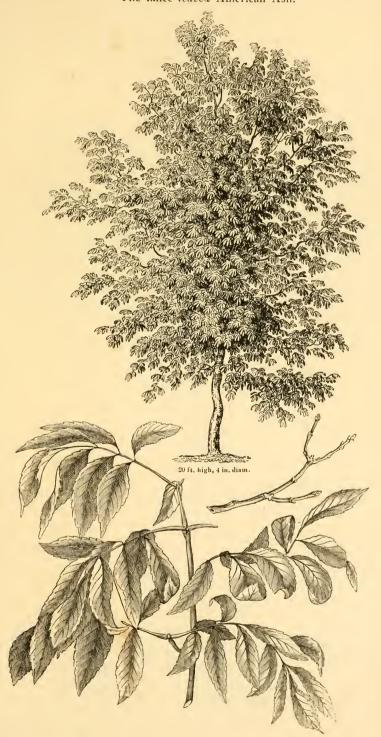






XLV. E.

Fráxinius americàna lóncea. The lance-leaved American Ash.





Fráxinus americana pannòsa.

The cloth-like-leaved American Ash.



[Scale 1 in. tu 12 ft.]





XLVI. A.

Ornus europæa.

The European Flowering Ash.







XLVI. A. 167

Ornus europæa. The European Flowering Ash.



Full-grown tree at Syon, 58 ft, high, [Scale 1 in, to 12 ft.]











